

**Contents****Volume 232, January 1, 1996**

EVGENIJ E. TYRTYSHNIKOV (Moscow, Russia)	
A Unifying Approach to Some Old and New Theorems on Distribution and Clustering. . . . .	1
V. KREINOVICH (El Paso, Texas), A. V. LAKEYEV, AND S. I. NOSKOV (Irkutsk, Russia)	
Approximate Linear Algebra Is Intractable. . . . .	45
J. A. DIAS DA SILVA (Lisboa, Portugal)	
Flags and Equality of Tensors . . . . .	55
P. TARAZAGA (Mayaguez, Puerto Rico), T. L. HAYDEN, AND JIM WELLS (Lexington, Kentucky)	
Circum-Euclidean Distance Matrices and Faces . . . . .	77
DAVID A. SCHMIDT AND CHJAN C. LIM (Troy, New York)	
Full Sign-Invertibility and Symplectic Matrices . . . . .	97
VLAD IONESCU AND CRISTIAN OARĂ (Bucharest, Romania)	
Generalized Continuous-Time Riccati Theory. . . . .	111
M. MADALENA MARTINS, M. ESTELA TRIGO, AND M. MADALENA SANTOS (Coimbra, Portugal)	
An Error Bound for the SSOR and USSOR Methods . . . . .	131
MIROSLAV FIEDLER (Praha, Czech Republic)	
A Note on the Row-Rhomoidal Form of a Matrix. . . . .	149
M <sup>a</sup> ASUNCIÓN BEITIA AND JUAN-MIGUEL GRACIA (Victoria-Gasteiz, Spain)	
Sylvester Matrix Equation for Matrix Pencils . . . . .	155
MIROSLAV FIEDLER (Praha, Czech Republic) AND THOMAS L. MARKHAM (Columbia, South Carolina)	
Some Results on the Bergstrom and Minkowski Inequalities . . . . .	199
A. HADJIDIMOS (West Lafayette, Indiana), D. NOUTSOS, AND M. TZOUMAS (Ioannina, Greece)	
On the Exact $p$ -Cyclic SSOR Convergence Domains . . . . .	213
RAYMOND H. CHAN, MICHAEL K. NG, AND C. K. WONG (Hong Kong)	
Sine Transform Based Preconditioners for Symmetric Toeplitz Systems. . . . .	237
WILLIAM Y. C. CHEN AND JAMES D. LOUCK (Los Alamos, New Mexico)	
The Combinatorial Power of the Companion Matrix . . . . .	261
AUTHOR INDEX . . . . .	279